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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3516.09US04
(FORMERLY: 2962.09US04)

Sawhney et al.

Confirmation No.: 2081

Application No.: 10/756,181

Examiner: Unknown

Filed: January 13, 2004

Group Art Unit: 3731

For: METHODS AND APPARATUS FOR INTRALUMINAL DEPOSITION OF
HYDROGELS

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Copies of the references were cited by or submitted to the Office in Patent Application Nos. 09/133,950; 09/390,046; and 09/990,883, filed August 14, 1998; September 3, 1999; and

November 21, 2001, respectively, which is relied upon for an earlier filing date under 35 U.S.C.

§ 120. Thus, copies of these references are not attached. 37 C.F.R. § 1.98(d).

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,



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Curtis B. Herbert, Ph.D., Esq.

Substitute for form 1449/PTO

Complete if Known

Application Number	10/756181
Filing Date	January 13, 2004
First Named Inventor	Sawhney
Art Unit	3731
Examiner Name	Unknown
Attorney Docket Number	3516.09US04

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

1 of 7

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
		US-3,640,741	02-08-1972	Etes
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		US-4,938,763	07-03-1990	Dunn et al.

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EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		WO 95/08289	03-30-1995	Buscemi et al.	
		WO 00/09199	02-24-2000	Sawhney et al.	
		WO 00/37178	06-29-2000	Duronio et al.	

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		US-4,978,336	12-18-1990	Capozzi et al.	
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		US-5,476,434	12-19-1995	Kalb et al.
		US-5,478,352	12-26-1995	Fowler
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		US-6,334,865	01-01-2002	Redmond et al.

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		Number-Kind Code ² (if known)			
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NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		ABUSAFIEH ET AL., "Development of Self-Anchoring Bone Implants. I. Processing and Material Characterization," <u>J. Biomat. Mater. Res. (Appl. Biomater.)</u> , 38:314-327 (1997).			
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<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p style="text-align: center;"><i>If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</i></p>					

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		ONISHI, ET AL., "Study of Dextran-Methyl Methacrylate Graft Copolymer," <u>Contemporary Topics in Polymer Science</u> , Bailey, W.J. et al., Eds., Plenum Press, New York, 4:149-162 (1984).			
		PARK, "Enzyme-Digestible Swelling Hydrogels as Platforms for Long-Term Oral Drug Delivery: Synthesis and Characterization," <u>Biomaterials</u> , 9: 435-441 (1988).			
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		SMITH ET AL., "Association Reactions for Poly(alkylene Oxides) and Polymeric Poly (carboxylic Acids)," <u>Ind. Eng. Chem.</u> , 51(11): 1361-1364 (1959).			
		TAKAYASU ET AL., "A New Hemostatic Procedure for Percutaneous Transhepatic Protal Vein Catheterization", <u>Jpn. J. Clin. Oncol.</u> , 1988, 227-230, 3.			
		<u>The Drug, The Nurse, The Patient (Including Current Drug Handbook)</u> , Falconer's 7th Ed., W.B. Saunders Co., Philadelphia, Pennsylvania (1974).			
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